



PTO/SB/92 (09-06)

Approved for use through 03/31/2007. OMB 0561-0031
Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Certificate of Mailing under 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

on 1/17/2007
Date

Signature

Yongyong Xu

Typed or printed name of person signing Certificate

E13 165499319 US

Registration Number, if applicable

408-215-8485

Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

BEST AVAILABLE COPY



1-19-07

EPW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yongyong Xu

Art Unit: 2115

Application No: 10/710,387

Examiner: Ji H.Bae

Filed: 07 July 2004

Date of response to Office Action: January 17, 2007

Title: Methods and systems for running multiple operating systems in a single mobile device

Amendment

Honorable Commissioner of Patents and Trademarks Officer

In response to the Office Action mailed October 17, 2006, please amend the claims identified in the above application as follows:

1. (Currently Amended) A method of allowing a mobile device having an original operating system (host OS) to execute another operating system (guest OS) within said host OS without loading and rebooting, comprising the steps of:

- Preparing an image of said guest OS to be executed within said host OS where computer instructions can execute in place (code can execute directly from flash memory of the device and need not be copied to system RAM of the device);

- Packaging said image of guest OS into a native application of said host OS, keeping said execute in place capabilities of said guest OS image;

- Running said native application from said host OS to reserve memories used by said host OS as unchangeable or invisible from said guest OS to preserve the current state and data of said host OS;

- Executing said guest OS image in place, said guest OS will not modify memories already reserved by said host OS;